

City: CARMEL County: HAMILTON

We the undersigned common construction wage committee, appointed pursuant to Indiana Code 5-16-7, as amended in 1995, do hereby fix and determine the following common construction wage scales to apply on the:

**CITY OF CARMEL**

Name of Awarding Agency

project known as the: **ATTACHED LIST EXHIBIT A1,A2 ,A3 JANUARY 2006**  
**ESTIMATED COST 40 M**

**A. TYPE OF CONSTRUCTION**

The common construction wage rates listed below are for the following type of construction work **(Mark One)**:

- ☒ Commercial Building  
☐ Heavy/Highway

**B. WAGE RATES**

<u>Classification</u>	<u>Class</u>	<u>Hourly Rate</u>	<u>Other Hourly Compensation</u>	<u>Total Hourly Wage Rate</u>
<b>Asbestos Workers</b>				
Journeyman	Skilled	\$27.83	\$11.54	\$39.37
4th Year Apprentice	Semiskilled	\$20.25	\$7.48	\$27.73
3rd Year Apprentice	Semiskilled	\$17.72	\$7.36	\$25.08
2nd Year Apprentice	Semiskilled	\$15.19	\$7.34	\$22.53
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.66	\$7.09	\$19.75
<b>Asbestos Abatement</b>				
Journeyman	Skilled	\$27.83	\$11.54	\$39.37
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
<b>Boilermakers</b>				
Journeyman	Skilled	\$30.00	\$16.31	\$46.31
4th Year Apprentice	Semiskilled	\$27.00	\$16.31	\$43.31
3rd Year Apprentice	Semiskilled	\$24.00	\$16.31	\$40.31
2nd Year Apprentice	Semiskilled	\$22.50	\$16.31	\$38.81
1 <sup>st</sup> Year Apprentice	Unskilled	\$21.00	\$16.31	\$37.31
<b>Bricklayers</b>				
Journeyman	Skilled	\$25.25	\$10.57	\$35.82
4th Year Apprentice	Semiskilled	\$22.73	\$10.57	\$33.30
3rd Year Apprentice	Semiskilled	\$18.94	\$10.57	\$29.51
2nd Year Apprentice	Semiskilled	\$16.41	\$10.57	\$26.98
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.63	\$10.57	\$23.20

**Carpenters**

Journeyman	Skilled	\$25.77	\$8.82	\$34.59
4th Year Apprentice	Semiskilled	\$23.19	\$8.52	\$31.71
3rd Year Apprentice	Semiskilled	\$20.62	\$8.21	\$28.83
2nd Year Apprentice	Semiskilled	\$18.04	\$7.91	\$25.95
1 <sup>st</sup> Year Apprentice	Unskilled	\$15.46	\$7.61	\$23.07

**Carpet Layers**

Journeyman	Skilled	\$23.19	\$8.63	\$31.82
4th Year Apprentice	Semiskilled	\$20.87	\$8.28	\$29.15
3rd Year Apprentice	Semiskilled	\$18.55	\$7.92	\$26.47
2nd Year Apprentice	Semiskilled	\$16.23	\$7.57	\$23.80
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.75	\$6.86	\$19.61

**Cement Masons**

Journeyman	Skilled	\$22.15	\$9.48	\$31.63
4th Year Apprentice	Semiskilled	\$21.04	\$9.48	\$30.52
3rd Year Apprentice	Semiskilled	\$18.83	\$9.48	\$28.31
2nd Year Apprentice	Semiskilled	\$16.61	\$9.48	\$26.09
1 <sup>st</sup> Year Apprentice	Unskilled	\$14.40	\$9.48	\$23.88

**Drywall Finishers**

Journeyman	Skilled	\$22.39	\$8.87	\$31.26
4th Year Apprentice	Semiskilled	\$17.90	\$8.09	\$25.99
3rd Year Apprentice	Semiskilled	\$15.64	\$7.60	\$23.24
2nd Year Apprentice	Semiskilled	\$13.39	\$7.31	\$20.70
1 <sup>st</sup> Year Apprentice	Unskilled	\$11.15	\$6.92	\$18.07

**Drywall Installers**

Journeyman	Skilled	\$25.77	\$8.82	\$34.59
4th Year Apprentice	Semiskilled	\$23.19	\$8.52	\$31.71
3rd Year Apprentice	Semiskilled	\$20.62	\$8.21	\$28.83
2nd Year Apprentice	Semiskilled	\$18.04	\$7.91	\$25.95
1 <sup>st</sup> Year Apprentice	Unskilled	\$15.46	\$7.61	\$23.07

**Electricians**

Journeyman	Skilled	\$29.20	\$12.29	\$41.49
5th Year Apprentice	Semiskilled	\$23.95	\$9.29	\$33.24
4th Year Apprentice	Semiskilled	\$21.15	\$8.66	\$29.81
3rd Year Apprentice	Semiskilled	\$18.35	\$8.04	\$26.39
2nd Year Apprentice	Semiskilled	\$15.55	\$7.41	\$22.96
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.40	\$6.27	\$18.67

**Elevator Constructors**

Journeyman	Skilled	\$32.49	\$14.72	\$47.21
4th Year Apprentice	Semiskilled	\$25.99	\$14.72	\$40.71
3rd Year Apprentice	Semiskilled	\$22.47	\$14.72	\$37.19
2nd Year Apprentice	Semiskilled	\$21.12	\$14.72	\$35.84
1 <sup>st</sup> Year Apprentice	Unskilled	\$17.87	\$14.72	\$32.59

**Glaziers**

Journeyman	Skilled	\$23.43	\$9.28	\$32.71
4th Year Apprentice	Semiskilled	\$18.75	\$9.28	\$28.03

3rd Year Apprentice	Semiskilled	\$15.23	\$9.28	\$24.51
2nd Year Apprentice	Semiskilled	\$12.89	\$9.28	\$22.17
1 <sup>st</sup> Year Apprentice	Unskilled	\$9.38	\$9.28	\$18.66
<b>Iron Workers</b>				
Journeyman	Skilled	\$23.85	\$13.94	\$37.79
4th Year Apprentice	Semiskilled	\$22.66	\$13.94	\$36.60
3rd Year Apprentice	Semiskilled	\$20.27	\$13.94	\$34.21
2nd Year Apprentice	Semiskilled	\$17.89	\$13.94	\$31.83
1 <sup>st</sup> Year Apprentice	Unskilled	\$14.31	\$13.94	\$28.25
<b>Laborers</b>				
	Skilled	\$21.18	\$7.18	\$28.36
	Semiskilled	\$20.68	\$7.18	\$27.86
	Unskilled	\$20.18	\$7.18	\$27.36
<b>Mechanical Insulators</b>				
Journeyman	Skilled	\$27.83	\$11.54	\$39.37
4th Year Apprentice	Semiskilled	\$20.25	\$7.48	\$27.73
3rd Year Apprentice	Semiskilled	\$17.72	\$7.36	\$25.08
2nd Year Apprentice	Semiskilled	\$15.19	\$7.34	\$22.53
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.66	\$7.09	\$19.75
<b>Millwrights</b>				
Journeyman	Skilled	\$23.10	\$11.49	\$34.59
4th Year Apprentice	Semiskilled	\$21.95	\$11.21	\$33.16
3rd Year Apprentice	Semiskilled	\$19.64	\$10.64	\$30.28
2nd Year Apprentice	Semiskilled	\$17.33	\$10.06	\$27.39
1 <sup>st</sup> Year Apprentice	Unskilled	\$15.02	\$9.50	\$24.52
<b>Operating Engineers-Commerical</b>				
<b>Class 1</b>				
Journeyman	Skilled	\$26.60	\$9.56	\$36.16
4th Year Apprentice	Semiskilled	\$23.94	\$9.56	\$33.50
3rd Year Apprentice	Semiskilled	\$22.61	\$9.56	\$32.17
2nd Year Apprentice	Semiskilled	\$21.28	\$9.56	\$30.84
1 <sup>st</sup> Year Apprentice	Semiskilled	\$19.95	\$9.56	\$29.51
<b>Class 2</b>				
Journeyman	Skilled	\$26.60	\$9.56	\$36.16
4th Year Apprentice	Semiskilled	\$23.94	\$9.56	\$33.50
3rd Year Apprentice	Semiskilled	\$22.61	\$9.56	\$32.17
2nd Year Apprentice	Semiskilled	\$21.28	\$9.56	\$30.84
1 <sup>st</sup> Year Apprentice	Semiskilled	\$19.95	\$9.56	\$29.51
<b>Class 3</b>				
Journeyman	Skilled	\$22.50	\$9.56	\$32.06
4th Year Apprentice	Semiskilled	\$22.50	\$9.56	\$32.06
3rd Year Apprentice	Semiskilled	\$22.50	\$9.56	\$32.06
2nd Year Apprentice	Semiskilled	\$21.28	\$9.56	\$30.84
1 <sup>st</sup> Year Apprentice	Semiskilled	\$19.95	\$9.56	\$29.51
<b>Class 4</b>				
Journeyman	Skilled	\$18.70	\$9.56	\$28.26
4th Year Apprentice	Semiskilled	\$18.70	\$9.56	\$28.26

3rd Year Apprentice	Semiskilled	\$18.70	\$9.56	\$28.26
2nd Year Apprentice	Semiskilled	\$18.70	\$9.56	\$28.26
1 <sup>st</sup> Year Apprentice	Semiskilled	\$18.70	\$9.56	\$28.26
<b>Painters/Brush/Roll</b>				
Journeyman	Skilled	\$22.39	\$8.87	\$31.26
4th Year Apprentice	Semiskilled	\$17.90	\$8.09	\$25.99
3rd Year Apprentice	Semiskilled	\$15.64	\$7.70	\$23.34
2nd Year Apprentice	Semiskilled	\$13.39	\$7.31	\$20.70
1 <sup>st</sup> Year Apprentice	Unskilled	\$11.15	\$6.92	\$18.07
<b>Painters/Spray/Sandblast</b>				
Journeyman	Skilled	\$23.39	\$8.87	\$32.26
4th Year Apprentice	Semiskilled	\$20.02	\$8.09	\$28.11
3rd Year Apprentice	Semiskilled	\$17.77	\$7.70	\$25.47
2nd Year Apprentice	Semiskilled	\$14.52	\$7.31	\$21.83
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.15	\$6.92	\$19.07
<b>Pipefitters &amp; Steamfitters</b>				
Journeyman	Skilled	\$28.47	\$11.97	\$39.69
5th Year Apprentice	Semiskilled	\$21.35	\$8.22	\$29.57
4th Year Apprentice	Semiskilled	\$18.51	\$8.22	\$26.73
3rd Year Apprentice	Semiskilled	\$15.66	\$8.22	\$23.88
2nd Year Apprentice	Semiskilled	\$14.24	\$8.22	\$22.46
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.81	\$8.22	\$21.03
<b>Plasters</b>				
Journeyman	Skilled	\$23.48	\$9.54	\$33.02
4th Year Apprentice	Semiskilled	\$21.13	\$9.54	\$30.67
3rd Year Apprentice	Semiskilled	\$17.61	\$9.54	\$27.15
2nd Year Apprentice	Semiskilled	\$15.26	\$9.54	\$24.80
1 <sup>st</sup> Year Apprentice	Unskilled	\$11.74	\$9.54	\$21.28
<b>Plumbers</b>				
Journeyman	Skilled	\$28.47	\$11.97	\$39.69
5th Year Apprentice	Semiskilled	\$21.35	\$8.22	\$29.57
4th Year Apprentice	Semiskilled	\$18.51	\$8.22	\$26.73
3rd Year Apprentice	Semiskilled	\$15.66	\$8.22	\$23.88
2nd Year Apprentice	Semiskilled	\$14.24	\$8.22	\$22.46
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.81	\$8.22	\$21.03
<b>Pointer/Caulker/Cleaners</b>				
Journeyman	Skilled	\$25.25	\$10.57	\$35.82
4th Year Apprentice	Semiskilled	\$22.73	\$10.57	\$33.30
3rd Year Apprentice	Semiskilled	\$18.94	\$10.57	\$29.51
2nd Year Apprentice	Semiskilled	\$16.41	\$10.57	\$26.98
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.63	\$10.57	\$23.20
<b>Roofers</b>				
Journeyman	Skilled	\$22.03	\$7.85	\$29.88
4th Year Apprentice	Semiskilled	\$15.42	\$5.25	\$20.67
3rd Year Apprentice	Semiskilled	\$13.22	\$3.75	\$16.97
2nd Year Apprentice	Semiskilled	\$12.12	\$3.60	\$15.72
1 <sup>st</sup> Year Apprentice	Unskilled	\$11.02	\$2.35	\$13.37

**Sheet Metal Workers**

Journeyman	Skilled	\$26.44	\$14.08	\$40.52
5th Year Apprentice	Semiskilled	\$21.15	\$13.39	\$34.54
4th Year Apprentice	Semiskilled	\$18.51	\$13.10	\$31.61
3rd Year Apprentice	Semiskilled	\$17.19	\$12.95	\$30.14
2nd Year Apprentice	Semiskilled	\$15.86	\$12.81	\$28.67
1 <sup>st</sup> Year Apprentice	Unskilled	\$13.22	\$12.51	\$25.73

**Sound and Communication  
Workers**

Journeyman	Skilled	\$22.65	\$9.14	\$31.79
3rd Year Apprentice	Semiskilled	\$19.25	\$8.99	\$28.24
2nd Year Apprentice	Semiskilled	\$14.70	\$8.78	\$23.48
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.45	\$6.26	\$18.71

**Sprinkler Fitters**

Journeyman	Skilled	\$29.19	\$10.50	\$39.69
5th Year Apprentice	Semiskilled	\$24.81	\$10.50	\$35.31
4th Year Apprentice	Semiskilled	\$21.89	\$10.50	\$32.39
3rd Year Apprentice	Semiskilled	\$18.97	\$10.50	\$29.47
2nd Year Apprentice	Semiskilled	\$16.05	\$10.50	\$26.55
1 <sup>st</sup> Year Apprentice	Unskilled	\$14.60	\$10.50	\$25.10

**Stone Masons**

Journeyman	Skilled	\$25.25	\$10.57	\$35.82
4th Year Apprentice	Semiskilled	\$22.73	\$10.57	\$33.30
3rd Year Apprentice	Semiskilled	\$18.94	\$10.57	\$29.51
2nd Year Apprentice	Semiskilled	\$16.41	\$10.57	\$26.98
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.63	\$10.57	\$23.20

**Teamsters**

Skilled	\$22.71	\$6.24	\$28.95
Semiskilled	N/A	N/A	N/A
Unskilled	N/A	N/A	N/A

**Technical Engineers**

Skilled	\$17.20	\$6.90	\$24.10
Semiskilled	N/A	N/A	N/A
Unskilled	N/A	N/A	N/A

**Tile, Marble Setters**

Journeyman	Skilled	\$27.27	\$9.62	\$36.89
4th Year Apprentice	Semiskilled	\$24.54	\$9.62	\$34.16
3rd Year Apprentice	Semiskilled	\$21.28	\$9.62	\$30.90
2nd Year Apprentice	Semiskilled	\$17.73	\$9.62	\$27.35
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.27	\$9.62	\$21.89

**Terrazzo Setters**

Journeyman	Skilled	\$27.80	\$9.62	\$37.42
4th Year Apprentice	Semiskilled	\$25.02	\$9.62	\$34.64
3rd Year Apprentice	Semiskilled	\$22.24	\$9.62	\$31.86

2nd Year Apprentice	Semiskilled	\$18.07	\$9.62	\$27.69
1 <sup>st</sup> Year Apprentice	Unskilled	\$12.51	\$9.62	\$22.13
<b>Tile, Marble, Terrazzo Finishers</b>				
Journeyman	Skilled	\$20.70	\$9.62	\$30.32
2nd Year Apprentice	Semiskilled	\$18.00	\$9.62	\$27.62
1 <sup>st</sup> Year Apprentice	Unskilled	\$11.34	\$9.62	\$20.96
<b>Truck Mechanics</b>				
	Skilled	\$22.36	\$7.13	\$29.49
	Semiskilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A

The wage rates under the column "Total Hourly Wages Rate" as set forth by the committee are the minimum wage rates to be paid and shall not prevent a contractor from paying a higher wage rate.

## C. CLASSES OF OCCUPATIONS/TRADES

It is the committee's determination that semi-skilled and unskilled workers within the county are apprentices who are individually registered in a bona fide apprenticeship program as certified by the U.S. Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training.

With the exception of laborers, the wage determinations for the classes of semiskilled and unskilled workers within the skilled trades represent the apprentice's progress in the apprentice program for that skilled classification in this wage scale as provided in the relevant apprentice program standards.

Where the committee has marked "N/A" under the classes of semiskilled and unskilled, it is the committee's determination that the common practice in the county is not to use a semi-skilled or unskilled designation with regard to that classification.

## D. APPRENTICES

**Apprentices** are individuals employed and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training.

With the exception of laborers, the utilization of workers in the classes of semiskilled and unskilled, who have not been properly registered as apprentices within the meaning of the Bureau of Apprenticeship and Training regulations and the contract stipulations, is contrary to this wage scale. Such unindentured workers shall be entitled to receive compensation at the skilled rate for that classification.

## E. COMMON CONSTRUCTION WAGE AS A CONDITION OF THE CONTRACT

As required by Indiana Code 5-16-7-1(h), it shall be a condition of a contract awarded for the above cited project that the successful bidder and all subcontractors shall comply strictly with the determination made by this common construction wage committee. *If heavy highway wage scales are available, they shall apply.* *CEG just flew out* *JPB*

## F. VERIFICATION OF THE CONTRACTOR'S SCHEDULE OF WAGES

As required by Indiana Code 5-16-7-2, before any contractor or subcontractor performs any work on the above cited project, each contractor and/or subcontractor must file (with the above cited awarding agency) a schedule of the wages showing the wages that it intends to pay to workers on the project.

## G. SIGNATURES OF APPOINTEES

*Charles E. Gowan*

Appointee named by  
the Indiana State AFL-CIO

*Therese Bannay*  
Industry Appointee named by  
the Awarding Agency

*Jim S. Hogg* (abstain)  
Appointee named by  
the Governor of Indiana

*Lee Kloben*  
Taxpayer Appointee named by  
the Awarding Agency *County Legislative Body*  
*January 4, 2006*  
Date

*Lucie R. West*  
Taxpayer Appointee named by  
the County Legislative Body  
*Awarding Agency*

**EXHIBIT A**  
**CITY OF CARMEL COMMON CONSTRUCTION WAGE HEARING**  
**January 2006**

**Engineering Department Projects**

**Guilford Road & Carmel Drive Signal and Intersection improvements \$225,000**

- This project involves traffic signal replacement, adjustments to intersection alignment, and the addition of pedestrian crossings. Includes design, construction and inspection of this intersection improvement.

**AAA Way & Merchants Square West Drive Intersection Improvements \$250,000**

- This project involves adjustments to intersection alignment, and the addition of pedestrian crossings. Includes design, construction and inspection of this intersection improvement.

**136<sup>th</sup> Street & Oak Ridge Rd. Intersection Improvements \$750,000**

- This project is 1.0 mile long. It will consist of boulevard style roadway improvements that include curbed asphalt roadway and storm sewers. It will require improvements to two creek crossings. This project will include the construction of a roundabout at the intersection of 136<sup>th</sup> Street and Oak Ridge Rd. and will tie into a roundabout constructed as part of another project at Springmill Rd. There will also be bituminous recreational paths constructed on both sides of the road.

**96<sup>th</sup> St. from Meridian to Springmill Road \$2,250,000**

- This project is approximately 0.5 miles in length from Meridian Street to Springmill Road. There will be a roundabout at 96<sup>th</sup> Street and Springmill Road. It will be a 4-lane boulevard style roadway with concrete curb & gutter, asphalt pavement, grass medians, storm sewers and recreational paths.

**Illinois St. from Clarian to 126<sup>th</sup> Street (W. Carmel Drive) \$3,500,000**

- This project is approximately 0.7 miles in length from the north property line of Clarian Hospital to 126<sup>th</sup> Street. There will be a roundabout at 126<sup>th</sup> Street and Illinois. It will be a 4-lane boulevard style roadway with concrete curb & gutter, asphalt pavement, grass medians, storm sewers and recreational paths.

**Illinois St. from 131<sup>st</sup> Street to 136<sup>th</sup> Street \$4,500,000**

- This project is approximately 1.1 miles in length from the current intersection of 131<sup>st</sup> Street and Meridian Corners Blvd. to the current intersection of 136<sup>th</sup> Street and Oak Ridge Rd. It will be a 2-lane boulevard style roadway with concrete curb & gutter, asphalt pavement, grass medians, storm sewers and recreational paths.

**3<sup>rd</sup> Ave. SW from Industrial Drive to Main Street \$1,250,000**

- This 0.5 miles project from Industrial Drive to Main Street will include boulevard style roadway improvements consisting of a curbed asphalt roadway, storm sewers and bituminous recreational paths or sidewalks. Improvements will also include the construction of a roundabout at Main Street.



**4th and Main Street Project \$600,000**

- This 750-foot project from the Monon Trail west to approximately Knoll Court will include streetscape and roadway improvements consisting of a curbed asphalt roadway, on-street parking, storm sewers, sidewalks and various decorative paving, planters, light fixtures, etc. Improvements will also include the construction of the entrance archway for the Old Town District. This project will extend east and west of the planned roundabout at 4<sup>th</sup> Avenue SW and Main Street.

**Shelborne Realignment at 116<sup>th</sup> Street \$1,000,000**

- This project involves realigning Shelborne Road north of 116<sup>th</sup> Street such that it aligns with Shelborne Road south of 116<sup>th</sup> Street. The segment of roadway will be a 2-lane boulevard style roadway with concrete curb & gutter, asphalt pavement, grass medians, storm sewers and recreational paths and will include a roundabout at the intersection of 116<sup>th</sup> Street and the existing Shelborne Road alignment south of 116<sup>th</sup> Street. Includes design, right-of-way acquisition, construction and inspection of this intersection improvement.

**2006 Sidewalk Improvements \$225,000**

- The project will involve the construction of sidewalk at the following locations:
  - 136<sup>th</sup> Street from Carey Road to Tulip Poplar Crest
  - Pedestrian Bridge across U.G. Mitchner Drain
  - Pedestrian Bridge across Emily Vestal Ditch, 131<sup>st</sup> Street

**Guilford Road 116<sup>th</sup> to Carmel Drive \$750,000**

- This 0.6 miles project from 116<sup>th</sup> Street to Carmel Drive will include boulevard style roadway improvements consisting of a curbed asphalt roadway, curbed center median island, storm sewers and bituminous recreational paths.

**106<sup>th</sup> Street Culvert Replacement \$150,000**

- This projects involves the replacement of the existing culverts under 106<sup>th</sup> Street, just east of White Oak Drive. The culverts are in a state of disrepair and are acting to undermine to roadbed material, causing the roadway to sink.

**Towne Rd. from 126<sup>th</sup> Street to 131<sup>st</sup> Street \$1,150,000**

- This project is approximately 0.7 miles in length from just south of 126<sup>th</sup> Street to just north of 131<sup>st</sup> Street. There will be roundabouts at 126<sup>th</sup> Street, Glebe St., and 131<sup>st</sup> Street. It will be a 4-lane boulevard style roadway with concrete curb & gutter, asphalt pavement, grass medians, storm sewers and recreational paths.

**131<sup>st</sup> Street from Ditch Rd. to Spring Mill Rd. \$2,250,000**

- This project is approximately 1.1 miles in length from Ditch Rd. to Spring Mill Rd. There will be intersection improvements at Ditch Rd. and Clay Center Rd. 131<sup>st</sup> Street will be a reconstructed as a 2-lane boulevard style roadway with concrete curb & gutter, asphalt pavement, grass medians, storm sewers and recreational paths.

**Water Utility****Water Extensions – Annexed Areas**

Project includes the installation of primarily 8" water mains to three recently annexed subdivisions. Project includes excavation, pipe installation and fitting, street and concrete repair. Estimated Cost: \$800,000

**Well 23**

Project includes the installation of a new production well and raw water main at 106th and Hazel Dell Road. Project includes well drilling, excavation, pipe installation and fitting, street and concrete restoration, electrical work, and brick work.

Estimated Cost: \$500,000

**Western Water Main Extensions**

This project is for the installation of new water transmission mains in the Shelborne Road/Towne Road area. Project includes excavation, pipe installation and fitting, street and concrete repair. Estimated Cost: \$1,500,000

**Water Plant #1, Maintenance Facility and Offices**

Project is for the construction of a new water treatment plant and maintenance facility that will supply up to 16mgd. Project includes piping, concrete work, excavation, electrical, carpentry, and brickwork.

Estimated Cost: \$25,000,000

**Wastewater Utility Projects****Sewer Extensions - Annexed Areas**

Project includes the installation of primarily 8" sanitary sewer mains to recently annexed subdivisions. Project includes excavation, pipe installation and fitting, street and concrete repair. Estimated Cost: \$500,000

**Wastewater Plant Improvements**

Project includes replacement of the gravity belt thickener, aeration tank improvements, odor control, and primary sludge pumping. Includes Project includes excavation, pipe installation and fitting, equipment installation, and electrical work.

Estimated Cost: \$2,500,000

**Keystone Interceptor**

Project includes 2000 ft of 15" sanitary sewer near 106<sup>th</sup> and Gray Road to provide additional interceptor capacity.

Estimated Cost: \$225,000

**Little Cool Creel Interceptor**

Project includes 3500 ft of 15' sanitary sewer in the 136<sup>th</sup> Street and U.S. 31 area that will enable the Utility to remove two sanitary sewers lift stations and provide sanitary sewer service for new growth,